

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

32940

7590

07/19/2007

DORSEY & WHITNEY LLP 555 CALIFORNIA STREET, SUITE 1000 SUITE 1000 SAN FRANCISCO, CA 94104 EXAMINER
OUSPENSKI, ILIA I
ART UNIT PAPER NUMBER

1644

DATE MAILED: 07/19/2007

APPLICATION NO.	· FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/600,997	06/20/2003	Kenneth P. Murphy	A-71608/TAL/DHR	5773
TITLE OF INVENTION: B'	TLA NUCLEIC ACIDS		(465174-4	

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$0	\$1000	10/19/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further condicated unless corrected maintenance fee notification	l below or directed oth	g the Patent, advance erwise in Block 1, by	orders and notification (a) specifying a new co	of m orresp	aintenance fees woondence address;	ill be i and/or	mailed to the current of (b) indicating a separ	correspondence address as ate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.				
32940	7590 07/19/	2007		пачс			of Mailing or Transn	viccion
DORSEY & WI 555 CALIFORNI SUITE 1000	HITNEY LLP A STREET, SUITI	E 1000		I here State addre trans	eby certify that this Postal Service wessed to the Mail mitted to the USP	s Fee(s ith suf Stop TO (57)	s) Transmittal is being ficient postage for first ISSUE FEE address at 1) 273-2885, on the da	deposited with the United class mail in an envelope bove, or being facsimile te indicated below.
SAN FRANCISC	O, CA 94104							(Depositor's name)
								(Signature)
							:	(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	TOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/600,997 FITLE OF INVENTION:	06/20/2003 BTLA NUCLEIC ACII	os	Kenneth P. Murph	Kenneth P. Murphy		A-71608/TAL/DHR 5773 (465174-4		5773
	·		• .					
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	OUE	PREV. PAID ISSUI	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300		\$0		\$1000	10/19/2007
EXAMII	NER	ART UNIT	CLASS-SUBCLASS	5				
OUSPENSK	I, ILIA I	1644	536-023500		•			
PTO/SB/47; Rev 03-02 Number is required. 3. ASSIGNEE NAME AN	ndence address (or Char (122) attached. sation (or "Fee Address' or more recent) attach ID RESIDENCE DATA ses an assignee is identi in 37 CFR 3.11. Comp	Indication form ed. Use of a Custome	(1) the names of a or agents OR, alter (2) the name of a registered attorney 2 registered patent listed, no name wi	up to mativ single or attor il be p or typ the pag an a	3 registered paten ely, e firm (having as a gent) and the namneys or agents. If printed. e) e) tent. If an assignassignment.	membes of unno nam	er a 2 p to lee is 3 dentified below, the do	ocument has been filed for
Please check the appropria	ate assignee category or	categories (will not be	e printed on the patent):	۵	Individual Co	orporati	ion or other private gro	up entity Government
4a. The following fee(s) are submitted: ☐ Issue Fee ☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies			4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) ☐ A check is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached. ☐ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).					
* *	SMALL ENTITY statu	s. See 37 CFR 1.27.					TITY status. Sœ 37 CF	
NOTE: The Issue Fee and interest as shown by the re	Publication Fee (if requeecords of the United Sta	ired) will not be acce tes Patent and Tradem	pted from anyone other t ark Office.	han tl	ne applicant; a regi	stered	attorney or agent; or th	e assignee or other party in
Authorized Signature					Date			and the second s
Typed or printed name			Registration No.					
This collection of informa an application. Confidenti submitting the completed this form and/or suggestic Box 1450, Alexandria, Vi	tion is required by 37 C ality is governed by 35 application form to the ons for reducing this burginia 22313-1450. DC	FR 1.311. The inform U.S.C. 122 and 37 Cl USPTO. Time will v rden, should be sent to NOT SEND FEES C	ation is required to obtain FR 1.14: This collection wary depending upon the to the Chief Information OPR COMPLETED FORM	n or r is est indiv Office 4S TO	etain a benefit by t imated to take 12 i idual case. Any co r, U.S. Patent and D THIS ADDRESS	he pub minutes mmen Trader S. SEN	lic which is to file (and s to complete, includin ts on the amount of tin nark Office, U.S. Depa D TO: Commissioner f	by the USPTO to process) g gathering, preparing, and ne you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450,

Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

		· · ·		
APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/600,997 06/20/2003		Kenneth P. Murphy	A-71608/TAL/DHR (465174-4	5773
32940	7590 07/19/2007	·	EXAM	INER
DORSEY & WI	HITNEY LLP	OUSPENSKI, ILIA I		
	A STREET, SUITE 100	ART UNIT	PAPER NUMBER	
SUITE 1000 SAN FRANCISC	O, CA 94104		1644 \ DATE MAILED: 07/19/200	7 .

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 246 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 246 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.